

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|----------------------------------|------------------|---------|------------------|
| S1 | 0 | heated adj magnetic adj roller | US-PGPUB; USPAT | OR | OFF | 2005/12/22 15:50 |
| S2 | 1792 | magnetic adj roller | US-PGPUB; USPAT | OR | OFF | 2005/12/22 14:48 |
| S3 | 6 | S2 near4 (heat or heated) | US-PGPUB; USPAT | OR | ON | 2005/12/22 13:58 |
| S4 | 16 | S2 with (heat or heated) | US-PGPUB; USPAT | OR | ON | 2005/12/22 13:58 |
| S5 | 5 | (magnetic adj roller).ttl. | US-PGPUB; USPAT | OR | OFF | 2005/12/22 14:29 |
| S6 | 15 | (magnetic and roller).ttl. | US-PGPUB; USPAT | OR | OFF | 2005/12/22 14:41 |
| S7 | 0 | (magnetic and roller).ttl. | USPAT | OR | OFF | 2005/12/22 14:41 |
| S8 | 0 | (magnetic adj roller).clms. | US-PGPUB; USPAT | OR | OFF | 2005/12/22 14:49 |
| S9 | 1792 | (magnetic adj roller).bi. | US-PGPUB; USPAT | OR | OFF | 2005/12/22 14:49 |
| S10 | 34 | (magnetic adj roller).ti. | US-PGPUB; USPAT | OR | OFF | 2005/12/22 15:05 |
| S11 | 24392 | (image adj forming adj apparatus)". | US-PGPUB; USPAT | OR | OFF | 2006/03/29 09:40 |
| S12 | 24392 | (image adj forming adj apparatus) | US-PGPUB; USPAT | OR | OFF | 2005/12/22 15:06 |
| S14 | 635 | (image adj forming adj apparatus) and (fixing adj belt) | US-PGPUB; USPAT | OR | ON | 2006/01/12 07:17 |
| S15 | 0 | (2002-202675) | JPO | OR | OFF | 2006/03/29 09:41 |
| S16 | 0 | ("202675") | JPO | OR | OFF | 2006/03/29 09:41 |
| S17 | 0 | ("2002/202675") | JPO | OR | OFF | 2006/03/29 09:41 |
| S18 | 0 | ("202675"\$4 -202675\$4 /202675\$4).pran. | JPO | OR | OFF | 2006/03/29 09:43 |
| S19 | 0 | ("202675"\$4).pran. | JPO | OR | OFF | 2006/03/29 09:43 |
| S20 | 0 | ("202675"\$4).pran. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/29 09:43 |
| S21 | 122 | ("202675"\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/29 09:51 |

EAST Search History

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|-----|----|---|---|----|-----|------------------|
| S22 | 1 | ("7006781").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/29 09:53 |
| S23 | 0 | S22 and (fix\$3 near2 belt) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/29 09:53 |
| S24 | 1 | S22 and (belt) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/03/29 09:53 |
| S25 | 15 | ("4948466" "5768673" "5832354" "5862445" "5915147" "5939337" "6021303" "6037576" "6069347" "6175713" "6453144" "6605802" "6668151" "6687481" "6810230").PN. OR ("7006781"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 09:55 |
| S26 | 4 | S25 and ((fix\$3 or transf\$4) near2 belt) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:00 |
| S27 | 1 | (US-6810230-\$).did. | USPAT | OR | ON | 2006/03/29 10:00 |
| S28 | 0 | S27 and (die polish\$3 smooth\$3 bake baking baked) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:01 |
| S29 | 23 | ("5506666" "5666627" "5745833" "5752148" "5819150" "5951903" "6031215" "6037576" "6049691" "6137983" "6181905" "6195525" "6246843" "6255632" "6255633" "6278094" "6377775" "6449457" "6483088" "6577839" "6591082" "RE36962").PN. OR ("6810230").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:03 |
| S30 | 17 | S29 and (belt) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:04 |
| S31 | 12 | S29 and ((fix\$3 or transfer\$4) near2 belt) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:08 |
| S32 | 1 | (2002-202675) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 10:15 |
| S33 | 1 | (US-6483088-\$).did. | USPAT | OR | ON | 2006/03/29 10:15 |

EAST Search History

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|-----|----|--|---|----|----|------------------|
| S34 | 1 | S33 and (die mold\$3 cast\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 10:16 |
| S35 | 0 | S34 and (smooth\$3 polish\$3 flat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 10:25 |
| S36 | 1 | (US-6195525-\$).did. | USPAT | OR | ON | 2006/03/29 10:25 |
| S37 | 1 | S36 and (rough smooth\$3 polish\$3 flat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 10:25 |
| S38 | 19 | ("3498684" "3661245" "4410082" "4572359" "5131530" "5345300" "5709949" "5778294" "5778295").PN. OR ("6137983").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:31 |
| S39 | 1 | (US-6137983-\$).did. | USPAT | OR | ON | 2006/03/29 10:30 |
| S40 | 1 | S39 and (smooth\$3 polish\$3 flat\$4 raised) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:33 |
| S41 | 13 | S38 and ((fix\$3 transfer\$4 heat\$3) near2 belt) and (die mold\$3 cast\$3 form\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:35 |
| S42 | 3 | S38 and ((fix\$3 transfer\$4 heat\$3) near2 belt) and (die mold\$3 cast\$3 form\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:43 |
| S43 | 1 | (2004-042428) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 10:46 |
| S44 | 0 | (2000-400084) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 10:46 |
| S45 | 21 | ("400084") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 11:18 |
| S46 | 1 | (2002-202675) (2000-400084) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 11:23 |
| S47 | 1 | (10/481649) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 11:26 |

EAST Search History

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|-----|-----|---|---|----|----|------------------|
| S48 | 1 | (US-20040166270-\$).did. | US-PGPUB | OR | ON | 2006/03/29 11:26 |
| S49 | 1 | S48 and (polish\$3 uneven\$4 smooth\$3 flat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 11:52 |
| S50 | 1 | "5695878".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 11:53 |
| S51 | 1 | (US-5695878-\$).did. | USPAT | OR | ON | 2006/03/29 11:52 |
| S52 | 1 | S51 and (polish\$3 smooth\$4 rough\$4 flat\$4 uneven\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 11:58 |
| S53 | 411 | (polyimide) same (belt) same (polish\$3 smooth\$4 rough\$4 flat\$4 uneven\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/29 11:59 |
| S54 | 359 | (polyimide) same (belt) same (polish\$3 smooth\$4 rough\$4 flat\$4 uneven\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:00 |
| S55 | 31 | (polyimide) same (belt) same (polish\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:07 |
| S56 | 0 | ("2003014679") | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:07 |
| S57 | 0 | ("2003/014679") | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:07 |
| S58 | 0 | (2003/014679) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:08 |
| S59 | 0 | ("2003014679") | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:10 |
| S60 | 0 | (2003/0147679) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:10 |
| S61 | 1 | ("20030147679") | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:14 |
| S62 | 1 | (US-20030147679-\$).did. | US-PGPUB | OR | ON | 2006/03/29 12:12 |
| S63 | 0 | S62 and (polish\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 12:14 |

EAST Search History

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|-----|---|---|------------------------------|----|----|------------------|
| S64 | 0 | S62 and (uneven\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:34 |
| S65 | 0 | (PCT/JP02/06390) | DERWENT | OR | ON | 2006/03/29 13:51 |
| S66 | 1 | ("5695878").pn. | DERWENT | OR | ON | 2006/03/29 14:11 |
| S67 | 1 | S66 and (belt) | DERWENT | OR | ON | 2006/03/29 14:03 |
| S68 | 0 | S66 and (polyimide) | DERWENT | OR | ON | 2006/03/29 14:08 |
| S69 | 1 | ("5695878").pn. | DERWENT | OR | ON | 2006/03/29 14:08 |
| S70 | 0 | (11/299092) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 16:01 |
| S71 | 1 | ("20040040739") | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 16:29 |
| S72 | 1 | (10/250869) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 16:29 |
| S73 | 1 | ("5345300").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/03 12:52 |
| S74 | 1 | S73 and (polish\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/03 12:52 |
| S75 | 2 | ("6183869" "20040040739").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 07:53 |
| S76 | 2 | S75 and (polish\$3 sand\$3 grind\$3 buff\$3 smooth\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 08:28 |
| S77 | 1 | 10/751447 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 08:07 |
| S78 | 1 | S77 and "10" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 08:08 |
| S79 | 1 | S77 and (support\$3 same (bak\$3) same (unevenness)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 08:09 |
| S80 | 0 | S77 and (support\$3 same (bak\$3) same (unevenness) same (then)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 08:09 |
| S81 | 1 | S77 and (support\$3 same (bak\$3) same (unevenness)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 08:13 |

EAST Search History

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|-----|-------|--|---|----|------------------|
| S82 | 1 | S77 and (support\$3 same (bak\$3) same (unevenness) same (before)) | US-PGPUB; OR USPAT; USOCR | ON | 2006/10/18 08:15 |
| S83 | 2 | 2002-202675 | US-PGPUB; OR USPAT; USOCR; JPO; DERWENT | ON | 2006/10/18 08:17 |
| S84 | 2 | "2002202675" | US-PGPUB; OR USPAT; USOCR; JPO; DERWENT | ON | 2006/10/18 08:18 |
| S85 | 3 | "2001197164" | US-PGPUB; OR USPAT; USOCR; JPO; DERWENT | ON | 2006/10/18 08:28 |
| S86 | 2 | "20040166270" | US-PGPUB; OR USPAT; USOCR; JPO; DERWENT | ON | 2006/10/18 08:59 |
| S87 | 1 | S86 and (polish\$3 sand\$3 grind\$3 buff\$3 smooth\$3) | US-PGPUB; OR USPAT; USOCR | ON | 2006/10/18 08:28 |
| S88 | 1 | S86 and (polish\$3 sand\$3 grind\$3 buff\$3 smooth\$3 uneven unevenness) | US-PGPUB; OR USPAT; USOCR | ON | 2006/10/18 08:28 |
| S89 | 12 | (US-20040040739-\$ or US-20040166270-\$ or US-20050047839-\$).did. or (US-5200026-\$ or US-5345300-\$ or US-5752148-\$ or US-6137983-\$ or US-6183869-\$ or US-6195525-\$ or US-6377775-\$ or US-6483088-\$ or US-6810230-\$).did. | US-PGPUB; OR USPAT | ON | 2006/10/18 08:36 |
| S90 | 9 | S89 and (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; OR USPAT | ON | 2006/10/18 08:48 |
| S91 | 12859 | (toner printer) and (fixing fusing fuser) with (belt unit) and (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; OR USPAT | ON | 2006/10/18 09:06 |
| S92 | 6578 | (toner printer) and (fixing fusing fuser) with (belt) and (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; OR USPAT | ON | 2006/10/18 08:49 |

EAST Search History

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| S93 | 4188 | (toner printer) and (fixing fusing fuser) near4 (belt) and (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:50 |
| S94 | 4006 | (toner) and (fixing fusing fuser) near4 (belt) and (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:50 |
| S95 | 2244 | (toner) and (fixing fusing fuser) near2 (belt) and (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:50 |
| S96 | 1755 | (toner) and (fixing) near2 (belt) and (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:50 |
| S97 | 273 | (toner) and (fixing) near2 (belt) same (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:50 |
| S98 | 343 | (fixing) near2 (belt) same (flatness flat smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:51 |
| S99 | 260 | (fixing) near2 (belt) same (smooth\$3 smoothness polish\$3 sand\$3 grind\$3 buff\$3) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:52 |
| S100 | 4 | (fixing) near2 (belt) same (polish\$3 sand\$3 grind\$3 buff\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:57 |
| S101 | 13 | ("2976738" "3430506" "3711912" "4426757" "4580033" "4964203" "5254045").PN. OR ("5857136").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 08:56 |
| S102 | 1 | S86 and (polish\$3 sand\$3 grind\$3 buff\$3 flat smooth\$3 smoothness flatness even evenness uneven unevenness) | US-PGPUB; USPAT | OR | ON | 2006/10/18 08:57 |
| S103 | 2 | "2001297898" | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2006/10/18 09:00 |
| S104 | 4 | "2001-297898" | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2006/10/18 09:00 |

EAST Search History

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|----------|-----|--|------------------------|----|----|------------------|
| S10 5 | 950 | (toner printer) and (fixing fusing fuser) with (belt unit) and ((polish\$3 sand\$3 grind\$3 buff\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness)) | US-PGPUB; USPAT | OR | ON | 2006/10/18 09:51 |
| S10 6 | 24 | (toner printer) and (fixing fusing fuser) with (belt unit) and ((polish\$3 sand\$3 grind\$3 buff\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness)) and ("264"/).clas. | US-PGPUB; USPAT | OR | ON | 2006/10/18 10:19 |
| S10 7 | 72 | ("2612484" "3435500" "3839078" "3912901" "3914472" "4087394" "4105449" "4139576" "4196256" "4199626" "4209550" "4272179" "4357288" "4375505" "4385089" "4390683" "4567349" "4789565" "4804576" "4819020" "4842944" "4853737" "4883715" "4910559" "4914146" "4950538" "4976046" "5011401" "5039598" "5045891" "5123151" "5133998" "5153660" "5166031" "5172173" "5177552" "5187849" "5217837" "5253027" "5366772" "5370931" "5468531" "5480938" "5546175" "5547749" "5547759" "5592275" "Re33770").PN. OR ("2003/0090031" "2004/0051211" "5709949" "6106762" "6113830").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 09:49 |
| S10 8 | 1 | (toner printer) and (fixing fusing fuser) with (belt unit) and ((polish\$3 sand\$3 grind\$3 buff\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness)) and S107 | US-PGPUB; USPAT | OR | ON | 2006/10/18 09:50 |
| S10 9 | 60 | ("3435500" "3912901" "4087394" "4139576" "4196256" "4199626" "4272179" "4567349" "4789565" "4796046" "4804576" "4819020" "4842944" "4853737" "4883715" "4910559" "4914146" "4950538" "5011401" "5045891" "5123151" "5133998" "5153660" "5217837" "5253027" "Re33770").PN. OR ("5547759").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 09:49 |

EAST Search History

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|----------|----|--|------------------------|----|----|------------------|
| S11 0 | 2 | (toner printer) and (fixing fusing fuser) with (belt unit) and ((polish\$3 sand\$3 grind\$3 buff\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness)) and S109 | US-PGPUB; USPAT | OR | ON | 2006/10/18 09:50 |
| S11 1 | 46 | ("2612484" "3435500" "3912901" "4087394" "4139576" "4196256" "4199626" "4272179" "4567349" "4789565" "4804576" "4819020" "4842944" "4853737" "4883715" "4910559" "4914146" "4950538" "4976046" "5011401" "5045891" "5123151" "5133998" "5153660" "5177552" "5187849" "5217837" "5253027" "5468531" "5546175" "5547759" "5582917" "5592275" "Re33770").PN. OR ("5906881").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 09:50 |
| S11 2 | 1 | (toner printer) and (fixing fusing fuser) with (belt unit) and ((polish\$3 sand\$3 grind\$3 buff\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness)) and S111 | US-PGPUB; USPAT | OR | ON | 2006/10/18 09:50 |
| S11 3 | 43 | (toner printer) and (fixing fusing fuser) with (belt unit) and ((polish\$3 sand\$3 grind\$3 buff\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness) same (polyimide polyamide (inner near2 surface))) | US-PGPUB; USPAT | OR | ON | 2006/10/18 09:52 |
| S11 4 | 40 | S113 not S106 | US-PGPUB; USPAT | OR | ON | 2006/10/18 09:52 |
| S11 5 | 4 | (toner printer) and (fixing fusing fuser) with (belt unit) and ((sandblast\$3) same (flat smooth\$3 smoothness flatness even evenness uneven unevenness)) and ("264/").clas. | US-PGPUB; USPAT | OR | ON | 2006/10/18 10:20 |
| S11 6 | 0 | 2002/0104606 | US-PGPUB; USPAT | OR | ON | 2006/10/18 10:20 |
| S11 7 | 1 | "20020104606" | US-PGPUB; USPAT | OR | ON | 2006/10/18 10:20 |
| S11 8 | 1 | S117 and (elastomer\$3 rubber elastic elasticity) | US-PGPUB; USPAT | OR | ON | 2006/10/18 10:23 |
| S11 9 | 1 | S117 and (fluoropolymer teflon) | US-PGPUB; USPAT | OR | ON | 2006/10/18 10:26 |

EAST Search History

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|----------|----|--|---------------------------|----|------------------|
| S12 0 | 1 | S118 and (fluoropolymer teflon) | US-PGPUB; OR USPAT | ON | 2006/10/18 10:27 |
| S12 1 | 1 | S118 and (fluoropolymer teflon) and (polyimide) | US-PGPUB; OR USPAT | ON | 2006/10/18 10:43 |
| S12 2 | 79 | (aspen and aerogels) | US-PGPUB; OR USPAT | ON | 2006/10/18 10:43 |
| S12 3 | 20 | (aspen and aerogels).as. | US-PGPUB; OR USPAT | ON | 2006/10/18 10:43 |